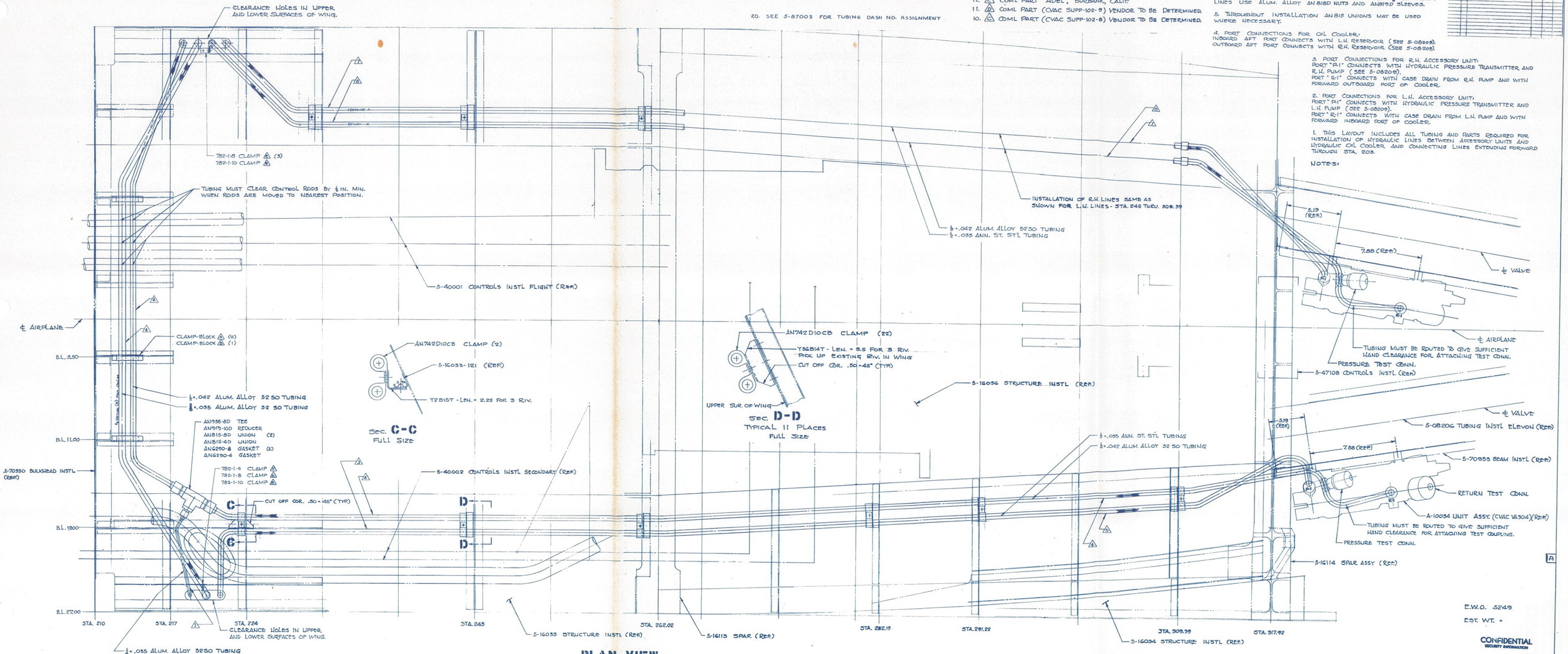

PLAN VIEW
Half Size

20. SEE 5-87003 FOR TUBING DASH NO. ASSIGNMENT

17. INSTALL TUBE ASSY'S IN ACCORDANCE WITH AND 18175
16. BOTH ENDS OF EACH TUBE ASSY TO BE STENCILED: "SYSTEM I DRAIN"
17. "SYSTEM I RETURN"
18. "SYSTEM I PRESS"
19. "SYSTEM II DRAIN"
14. "SYSTEM II RETURN"
13. WITH ENDS OF EACH TUBE ASSY TO BE STENCILED: "SYSTEM II PRESS"
12. COML PART ADEL, BURBANK, CALIF.
11. COML PART (CVAC SUPP-102-9) VENDOR TO BE DETERMINED.
10. COML PART (CVAC SUPP-102-8) VENDOR TO BE DETERMINED.

9. COML PART (CVAC SUPP-102-7) VENDOR: THOMAS ASSOCIATES # TA8102-1B
8. COML PART (CVAC SUPP-102-6) VENDOR: THOMAS ASSOCIATES # TA8102-17
7. CONTACT ENGINEERING DEPT. FOR SPECIFIC LOCATION OF TUBING AND HOLE LOCATIONS.
6. TUBE FITTINGS FOR ¼ LINES SHALL BE AN818-4D NUTS AND AN819-4Z SLEEVES. FOR ⅜ STEEL LINES AND ⅜ ALUM. ALLOY LINES USE ALUM. ALLOY AN818D NUTS AND AN819D SLEEVES.
5. THROUGHOUT INSTALLATION AN815 UNIONS MAY BE USED WHERE NECESSARY.
4. PORT CONNECTIONS FOR OIL COOLER:
INBOARD AFT PORT CONNECTS WITH L.H. RESERVOIR (SEE 5-08209).
OUTBOARD AFT PORT CONNECTS WITH R.H. RESERVOIR (SEE 5-08209).
3. PORT CONNECTIONS FOR R.H. ACCESSORY UNIT:
PORT "P1" CONNECTS WITH HYDRAULIC PRESSURE TRANSMITTER AND R.H. PUMP (SEE 5-08209).
PORT "R1" CONNECTS WITH CASE DRAIN FROM R.H. PUMP AND WITH FORWARD OUTBOARD PORT OF COOLER.
2. PORT CONNECTIONS FOR L.H. ACCESSORY UNIT:
PORT "P1" CONNECTS WITH HYDRAULIC PRESSURE TRANSMITTER AND L.H. PUMP (SEE 5-08209).
PORT "R1" CONNECTS WITH CASE DRAIN FROM L.H. PUMP AND WITH FORWARD INBOARD PORT OF COOLER.
1. THIS LAYOUT INCLUDES ALL TUBING AND PARTS REQUIRED FOR INSTALLATION OF HYDRAULIC LINES BETWEEN ACCESSORY UNITS AND HYDRAULIC OIL COOLER AND CONNECTING LINES EXTENDING FORWARD THROUGH STA. 203.

NOTES:

ALTERATION			
ADDED SECTION C-C, D-D, AREA			
CHANGED SECTION C-C, D-D, AREA			
REVISED AS TO MATERIAL, TUBING & ADDED			
ADDED STA. 317.92			

E.W.O. 5249
EST. WT. =

CONFIDENTIAL
SECURITY INFORMATION